

Experiment Number: 95011-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)

Test Compound: 5-(Hydroxymethyl)-2-furfural

CAS Number: 67-47-0

Date Report Requested: 10/16/2014

Time Report Requested: 17:16:05

First Dose M/F: NA / NA

Lab: BAT

C Number:	C95011
Lock Date:	11/10/1997
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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F 344/N Rat MALE	0 MG/KG	94 MG/KG	188 MG/KG	375 MG/KG	750 MG/KG	1500 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Moribund Sacrifice						1
Survivors						
Terminal Sacrifice	5	5	5	5	5	4
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Intestine Large, Colon	(5)	(5)	(5)	(5)	(5)	(5)
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Hepatodiaphragmatic Nodule		1 (20%)		1 (20%)		
Stomach, Forestomach	(5)	(5)	(5)	(5)	(5)	(5)
Stomach, Glandular	(5)	(5)	(5)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion

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Date Report Requested: 10/16/2014

Test Type: 14-DAY

Test Compound: 5-(Hydroxymethyl)-2-furfural

Time Report Requested: 17:16:06

Route: GAVAGE

CAS Number: 67-47-0

First Dose M/F: NA / NA

Species/Strain: Rat/F 344/N

Lab: BAT

F 344/N Rat MALE	0 MG/KG	94 MG/KG	188 MG/KG	375 MG/KG	750 MG/KG	1500 MG/KG
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
None						
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
None						

END OF MALE DATA

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Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Intestine Large, Colon	(5)	(5)	(5)	(5)	(5)	(5)
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Hepatodiaphragmatic Nodule	1 (20%)		1 (20%)			
Stomach, Forestomach	(5)	(5)	(5)	(5)	(5)	(5)
Stomach, Glandular	(5)	(5)	(5)	(5)	(5)	(5)
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
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None						
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F 344/N Rat FEMALE	0 MG/KG	94 MG/KG	188 MG/KG	375 MG/KG	750 MG/KG	1500 MG/KG
<hr/>						
NERVOUS SYSTEM						
None						
<hr/>						
RESPIRATORY SYSTEM						
None						
<hr/>						
SPECIAL SENSES SYSTEM						
None						
<hr/>						
URINARY SYSTEM						
None						

**** END OF REPORT ****

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